

Project Audit



Project:
Meta Survival

February 27, 2022

META SURVIVAL



+

Meta Survival

▶

Overview

This audit has been prepared for **Meta Survival** to review the main aspects of the project to help investors make an informative decision in the research process.

NOTE: We ONLY consider a project safe if they receive our "Certificate of Trust" NFT. This report only points out any potential red flags found in our analysis. Always do your own research before investing in a project.

Dev team did not develop this game, everybody is free to buy it through:

<https://assetstore.unity.com/packages/templates/systems/survival-engine-crafting-building-farming-178160>

Game's images do not belong to the dev team - This is a form of Plagiarism

Smart Contract Review

The contract review process pays special attention to the following:

- Testing the smart contracts against both common and uncommon vulnerabilities
- Assessing the codebase to ensure compliance with current best practices and industry standards.
- Ensuring contract logic meets the specifications and intentions of the client.
- Cross referencing contract structure and implementation against similar smart contracts produced by industry leaders.
- Thorough line-by-line manual review of the entire codebase by industry experts.



"The results of this audit are purely based on the team's evaluation and does not guarantee nor reflect the projects outcome and goal"
– SpyWolf Team

Smart Contract Summary

| | |
|---------------|---|
| Contract Name | BABYTOKEN |
| Ticker | MTSVL |
| Contract | 0x3a261f42ee91f3A5D7CbC0A58D0d0C7F87B0DC6a |
| Network | Binance Smart Chain |
| Language | Solidity |
| Tax | Liquidity fee: 3% Rewards fee: 4% Marketing fee: 5% Total: 12% |
| Total Supply | 1,000,000,000,000 |
| Status | Not launched yet |

Current stats

| | |
|-------------|-------------------------|
| Burn | No burned tokens |
| LP Address | Liquidity not added yet |
| MaxTxAmount | No limit |

Smart Contract Statistics

| | |
|-------------------------|----------------------|
| Transfer Count | 1 |
| Uniq Senders | 1 |
| Uniq Receivers | 1 |
| Total Amount | 10000000000000 MTSVL |
| Median Transfer Amount | 10000000000000 MTSVL |
| Average Transfer Amount | 10000000000000 MTSVL |
| First transfer date | 2022-02-26 |
| Last transfer date | 2022-02-26 |
| Days tokens Transfer | 1 |

| Issues Checking Status | |
|--|----------|
| Design Logic | Passed ✓ |
| Compiler warnings. | Passed ✓ |
| Private user data leaks | Passed ✓ |
| Timestamp dependence | Passed ✓ |
| Integer Overflow and Underflow | Passed ✓ |
| Race conditions and Reentrancy. Cross-function race conditions | Passed ✓ |
| Possible delays in data delivery | Passed ✓ |
| Oracle calls | Passed ✓ |
| Front running | Passed ✓ |
| DoS with Revert | Passed ✓ |
| DoS with block gas limit | Passed ✓ |
| Methods execution permissions | Passed ✓ |
| Economy model | Passed ✓ |
| The impact of the exchange rate on the logic | Passed ✓ |
| Malicious Event log | Passed ✓ |
| Scoping and Declarations | Passed ✓ |
| Uninitialized storage pointers | Passed ✓ |
| Arithmetic accuracy | Passed ✓ |
| Cross-function race conditions | Passed ✓ |
| Safe Zeppelin module | Passed ✓ |
| Fallback function security | Passed ✓ |

Featured Wallets

| | |
|------------------|--|
| Owner address | 0xE5Fc516EfFbBaBb75C56Ee7AD099144ddCa9295E |
| Marketing wallet | 0x12422D22A75b32d060cDA74A4fC1ea0AE104ad5e |
| LP token address | Liquidity not added yet |

Top 3 Unlocked Wallets

| | |
|-----------------|---------------|
| Wallet 1 (100%) | Same as owner |
|-----------------|---------------|

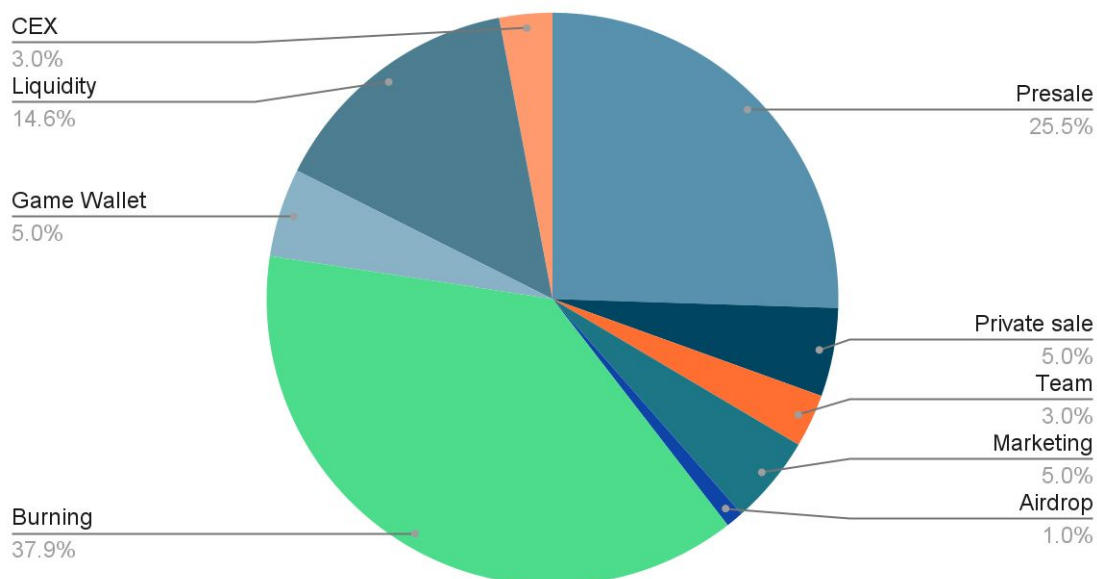
Tokens not distributed yet

Tokenomics

According to their website

- Presale - 25.5%
- Private sale - 5%
- Team - 3%
- Marketing - 5%
- Airdrop - 1%
- Burning - 37.9%
- Game wallet - 5%
- Liquidity - 14.6%
- CEX - 3%

Points scored



Current State

- Tokens are not distributed yet, 100% is held by owner.

Security Threads

Owner can change buy/sell fees up to 25% (combined buy+sell=50%)

```
function setTokenRewardsFee(uint256 value) external onlyOwner {
    tokenRewardsFee = value;
    totalFees = tokenRewardsFee.add(liquidityFee).add(marketingFee);
    require(totalFees <= 25, "Total fee is over 25%");
}
function setLiquidityFee(uint256 value) external onlyOwner {
    liquidityFee = value;
    totalFees = tokenRewardsFee.add(liquidityFee).add(marketingFee);
    require(totalFees <= 25, "Total fee is over 25%");
}
function setMarketingFee(uint256 value) external onlyOwner {
    marketingFee = value;
    totalFees = tokenRewardsFee.add(liquidityFee).add(marketingFee);
    require(totalFees <= 25, "Total fee is over 25%");
}
```

Meta Survival Project & Team Review

According to their whitepaper, Meta Survival is a play to earn (P2E) action-adventure game in an open forest with elements of survival and rogue like gameplay. The goal is to survive as long as possible. The player earns \$MTSVL tokens by killing enemies.

Warning: video footage and images taken from a pre-made engine by Unity. Not original game screenshots.

<https://assetstore.unity.com/packages/templates/systems/survival-engine-crafting-building-farming-178160>



Team:

- Team is KYCd by SpyWolf

Website Analysis

URL: <https://meta-survival.co>

- **Design:** Single-page website with an average design. Footage taken from a pre-made game (Survival Engine - Unity). ⚠
- **Content:** Content gives little information about the game.
- **Whitepaper:** Short and lacks crucial information. ⚠
- **Roadmap:** Not informative enough regarding updates. ⚠
- **Mobile-friendly?** Yes
- **Technical:** SSL certificate present. General SEO check passed.



Social Media & Online Presence



Telegram

<https://t.me/metasurvivalChat>

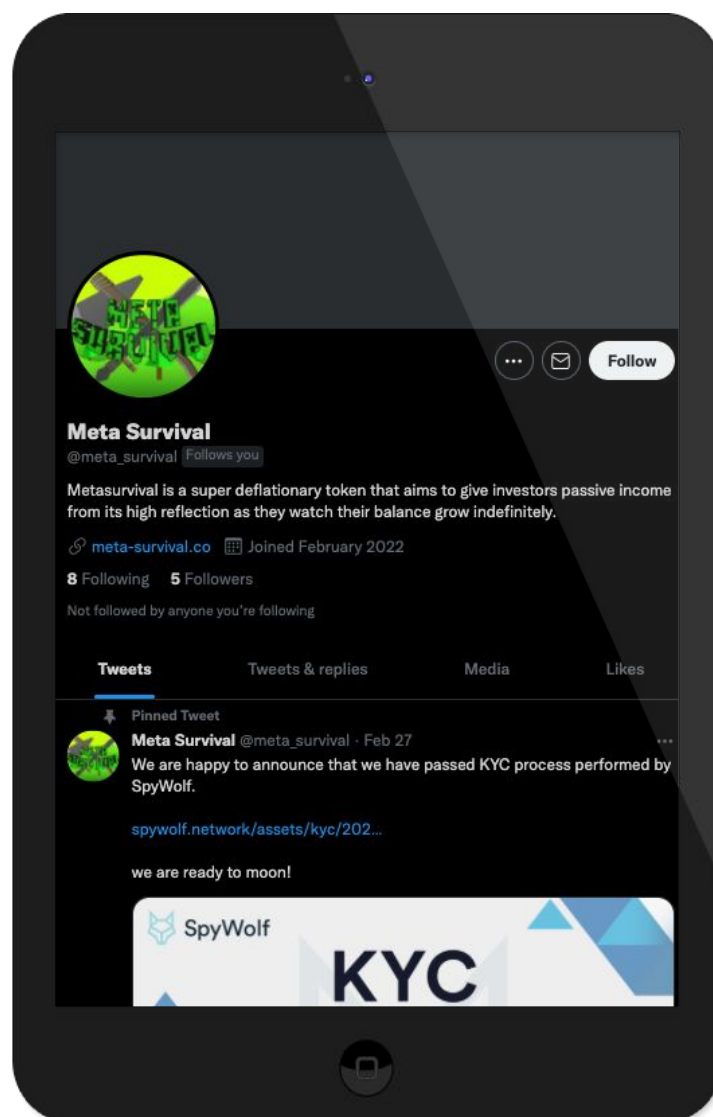
- 540 members
- Only devs and admins ⚠️



Twitter

https://twitter.com/meta_survival

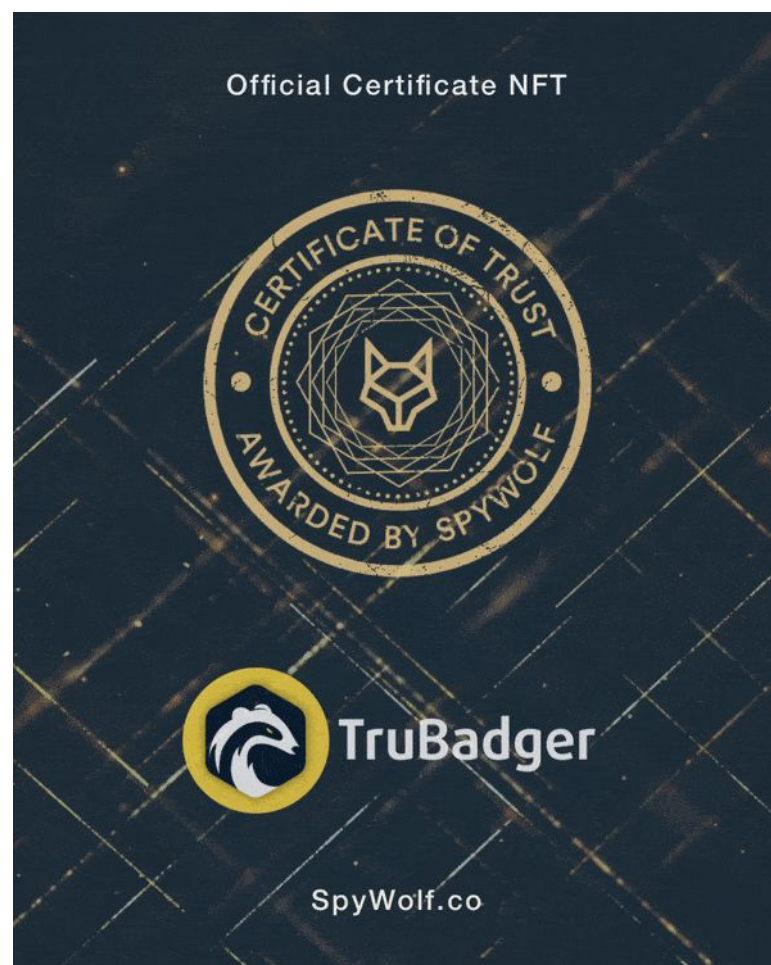
- 1 Followers ⚠️
- New Account ⚠️



About SpyWolf

SpyWolf is a team of crypto security experts that have been performing full audits for projects for the past months in order to ensure safety on the crypto space. Our goal is to help eliminate monetary fraud through our auditing services and utility token, \$SPY.

- Website: SpyWolf.co
- Portal: SpyWolf.network
- Telegram: [@SpyWolfNetwork](https://t.me/SpyWolfNetwork)
- Twitter: [Twitter.com/SpyWolfNetwork](https://twitter.com/SpyWolfNetwork)



(Sample Certificate NFT for those who pass audit)

If you are interested in finding out more about our audits and Certificate of Trust NFTs, reach out to contact@spywolf.co.

Disclaimer

This report shows findings based on our limited project analysis, following good industry practice from the date of this report, in relation to cybersecurity vulnerabilities and issues in the framework and algorithms based on smart contracts, overall social media and website presence and team transparency details of which are set out in this report. In order to get a full view of our analysis, it is crucial for you to read the full report.

While we have done our best in conducting our analysis and producing this report, it is important to note that you should not rely on this report and cannot claim against us on the basis of what it says or doesn't say, or how we produced it, and it is important for you to conduct your own independent investigations before making any decisions. We go into more detail on this in the disclaimer below – please make sure to read it in full.

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No applications were reviewed for security. No product code has been reviewed.